

# Blue Grass CSEPP Training Program 2015

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# **CSEPP Training by CSEPP Training Provider**

Chemical Material Activity (CMA) / Army Public Health Command / Battelle Argonne National Labs

Oak Ridge Institute for Science and Education (ORISE)

IEM

Kentucky Community Technical College System (KCTCS)

# **CSEPP Training by Training Course Code**

G-Series / EMI Delivered Independent Study Courses NIMS/ICS Courses

# **Course Descriptions**

Chemical Material Activity (CMA) / Army Public Health Command / Battelle

Argonne National Labs

Oak Ridge Institute for Science and Education (ORISE)

IEM

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Appendix A: Bluegrass CSEPP Request for Training Form

# **Blue Grass CSEPP Training Program Overview**

# Purpose:

The purpose of the Blue Grass CSEPP Training Catalog is to provide information about the programs and training opportunities available to the Blue Grass CSEPP communities. It is the intent of the training program to enhance the response capabilities of the first responders, first receivers, local officials, and emergency management personnel in the Blue Grass CSEPP Footprint.

While every effort has been made to make this catalog as complete and accurate as possible, changes may occur at any time in courses listed in this catalog. This catalog was prepared in advance of its effective date; therefore, programs and course descriptions may vary from actual program requirements and course content. For the most current information concerning the Blue Grass Training Program, please refer to the CSEPP Training and Events website below:

http://kyem.ky.gov/training/Pages/CSEPPTraining.aspx.

# **Training Requests:**

All CSEPP training requests must be approved through the Local EM Director or CSEPP Coordinator and requested through the KYEM CSEPP Training Officer prior to being funded through the CSEPP Grant.

All training being requested by the CSEPP Coordinator will need to submit a Bluegrass CSEPP Request for Training Form to the KYEM CSEPP Training Officer in order to ensure funding, availability, and coordination can be made for the requested course.

# **Training Plans:**

Training plans will be the responsibility of the CSEPP Coordinator in order to facilitate the training needs of their jurisdiction. Training plans will be reviewed bi-annually by the CSEPP State Training Officer during site visits to ensure effectiveness of the overall training mission in the Bluegrass Community.

## **Training Budget:**

CSEPP Coordinators will be responsible for submitting their CSEPP Training budget to the KYEM CSEPP Training Officer prior to the CSEPP Annual Budget Meeting. The deadline for this budget submission will be June 15 of the current year. The purpose of the training budget submission is to ensure the training budget is adequate for the upcoming CSEPP Training Year.

## **Site Visits:**

The CSEPP State Training Officer will conduct two site visits in each county per year to oversee the overall training mission in the Bluegrass Community.

- The first visit will include training overview and training plan management for the upcoming training year
- The second visit will include training budget plans and additional assistance needed

The CSEPP State Training Officer will also be available for additional assistance if requested by the CSEPP Coordinator.

**Training Documentation:** Training documentation will be documented at both the state and county level. The CSEPP State Training Officer will maintain records of all training requested and charged to the CSEPP training budget. CSEPP Coordinators will be responsible for the management of their own training records.

# **General Information:**

All information regarding the CSEPP Training Program and course offerings will be advertised through the Blue Grass CSEPP Training webpage. Please contact your local CSEPP Coordinator or KYEM CSEPP Training Officer for more information regarding CSEPP Training opportunities.

# **Training by CSEPP Benchmarks**

## **Administrative**

**CSEPP WEBCA Training** 

## **Coordinated Plans**

CSEPP Training Video: Comprehensive Planning for Technological Emergencies

CSEPP Training Video: Emergency Planning for People with Access and Functional Needs CSEPP Training Video: Animal in Emergencies (Planners) Residential Shelter-in-Place

CSEPP Training Video: Business Shelter-in-Place CSEPP Training Video: Evacuation Planning

IS-800: National Response Framework (NRF), An Introduction

G-235: Emergency Planning

G-358: Evacuation & Re-entry Planning

G-311: Hazardous Materials Contingency Planning

## Medical

CSEPP Training Video: Exposure and Contamination - Factors Affecting the Toxicology of Chemical,

Biological and Radiological Agents

CSEPP Training Video: Medical Management of Contaminated Patients

CSEPP Training Video: Operations Level Training—A Refresher for Responders

## Multi-hazard Medical Curriculum

Biological Warfare Threat Agents module

Considerations for Mass Casualty Incidents module

Decontamination and Management of Contaminated Casualties module

Management of Chemical Casualties module Management of Radiologic Casualties module

Personal Protective Equipment module

U.S. Army Public Health Command Toxic Chemical Training Course

## **Training**

CSEPP Training Video: Animals in Emergencies for Owners and Planners (also available in Spanish)

CSEPP Training Video: Animals in Emergencies: What Owners Need to Know

CSEPP Training Video: Business Shelter-In-Place

CSEPP Training Video: Communicating Public Information in Emergencies

CSEPP Training Video: Comprehensive Planning for Technological Emergencies

CSEPP Training Video: Emergency Planning for People with Access and Functional Needs

CSEPP Training Video: Evacuation Planning

CSEPP Training Video: Exposure and Contamination - Factors Affecting the Toxicology of Chemical,

Biological and Radiological Agents

CSEPP Training Video: Medical Management of Contaminated Patients

CSEPP Training Video: Operations Level Training: A Refresher for Responders

CSEPP Training Video: Residential Shelter-In-Place

## **Exercise**

CSEPP 101 (Integrated Performance Evaluation)

IS-120: An Introduction to Exercises

G-146: Homeland Security Exercise and Evaluation Program (HSEEP) Training

E-131: Exercise Evaluation and Improvement Planning

## **Exercise (Continued)**

## Master Exercise Practitioner Program (MEPP) Series

E-132 Discussion-Based Exercise Design and Evaluation E-133 Operations-Based Exercise Design and Evaluation E-136 Master Exercise Practitioner Capstone Course

## **Communications**

IS-247: Integrated Public Alert and Warning System (IPAWS) IS-704: NIMS Communications and Information Management

## **Automation**

DETech 23: Introductory Chemical Hazard Prediction (CHP) Using WebPuff DETech 36: Scenario-Based Chemical Hazard Prediction (CHP) Training

# **Emergency Operations Center**

CSEPP Training Video: Emergency Planner's Companion: Command and Control IS-253: Overview of FEMA's Environmental and Historic Preservation Review

IS-701: NIMS Multiagency Coordination System (MACS) Course

IS-775: EOC Management and Operations

G-191: Incident Command System/Emergency Operations Center Interface (ICS/EOC) E-947: Emergency Operation Center (EOC) Incident Management Team (IMT) Interface

## **Public Outreach**

CSEPP Training Video: Communicating Public Information in Emergencies

**CSEPP Advanced Information Technology Course** 

IS-250 ESF #15 External Affairs

G-290 Basic Public Information Officer (PIO)

E-105 Public Information and Warning

E-388 Advanced Public Information Officers

## **Protective Action**

CSEPP Training Video: Operations Level Training: A Refresher for Responders

CSEPP Training Video: Animals in Emergencies for Planners

CSEPP Training Video: Business Shelter-In-Place/Residential Shelter-In-Place

CSEPP Training Video: Evacuation Planning

CSEPP Training Video: Emergency Planning for People with Access and Functional Needs

CSEPP Training Video: Comprehensive Planning for Technological Emergencies

# **Training by Training Provider**

# Chemical Material Activity (CMA) / Army Public Health Command / Battelle

**Biological Agent Incident Management** 

Case Studies

**Chemical Agents** 

Chemical Field Exercise

Cyanide, Chloropicrin, Phosgene, and White Phosphorus

Decontamination

**Evaluation and Management of the Contaminated Patient** 

Evidence-Based Disaster Planning

Field Demonstration

Hazardous Materials Incident Preparedness

Hazardous Materials Transportation Identification

Health Effects of Hazardous Materials

Healthcare Response to Terrorism

Heat Strain Management

**Heat Stress** 

Hospital Decontamination Exercise

Hospital Evacuation Course

Hospital HAZMAT Responsibilities and Requirements

Hospital Incident Command System (HICS)

Incident Command Table Top (Overview, Exercise, and After Action Discussion)

Incident Management System and Mass Casualty Incidents

Introduction to Disasters and Medical Planning

Introduction to Hazardous Materials Incidents at the Hospital

Introduction to the Chemical Demilitarization and Emergency Preparedness Programs

Introduction to the Non-Stockpile program

Industrial Caustics: Sodium Hydroxide, Potassium Hydroxide, Anhydrous Ammonia

Medical Simulation Orientation

Nerve Agents

Non-Stockpile Materials and Operations

Operations Level Response Actions

Personal Protective Equipment and the Evaluation of Worker Fitness

Practical-Exercise Rotation

Proper use of PPE

SimMan® Exercise

The Future of Chemical Demilitarization: Blue Grass and Pueblo

Triage

Vesicants

## Argonne National Labs

JIC/JIS Workshop

Spokesperson Training

New Communications Technology Workshop

## Oak Ridge Institute for Science and Education (ORISE)

CSEPP Public Affairs and Emergency Preparedness Course Basic CSEPP Public Affairs and Emergency Preparedness Course Advance CSEPP Public Affairs and Emergency Preparedness Course

# **IEM**

Webpuff Training for General Users Webpuff Training for Off-Post Analyst

# Kentucky Community Technical College System (KCTCS)\*

Hazmat Awareness Level

Hazmat Operations Level

Hazmat Operations (no practicum)

Hazmat Operations with Practicum

Hazmat Operations Refresher Course

**CSEPP First Responders Decontamination Training** 

**CSEPP Healthcare Decontamination Training** 

CSEPP Personal Protective Equipment (PPE) Training

Powered Air Purifying Respirator (PAPR) Training

CPR/AED Training for First Responders

Blood Borne Pathogens Training

**Emergency Disaster Planning Training** 

\*Additional KCTCS Training may be requested by the CSEPP Coordinator depending upon the training needs of the CSEPP Coordinators Community. Trainings include, but not limited to:

Hose/Nozzles/Appliance Training Water Supply Training

Pumper Operations and Maintenance Training

Driver's Training – Classroom (4 Hours)

Driver's Training - Cone Course (4 Hours)

# **Training by Course Code**

# G-Series Course / EMI Delivered Course

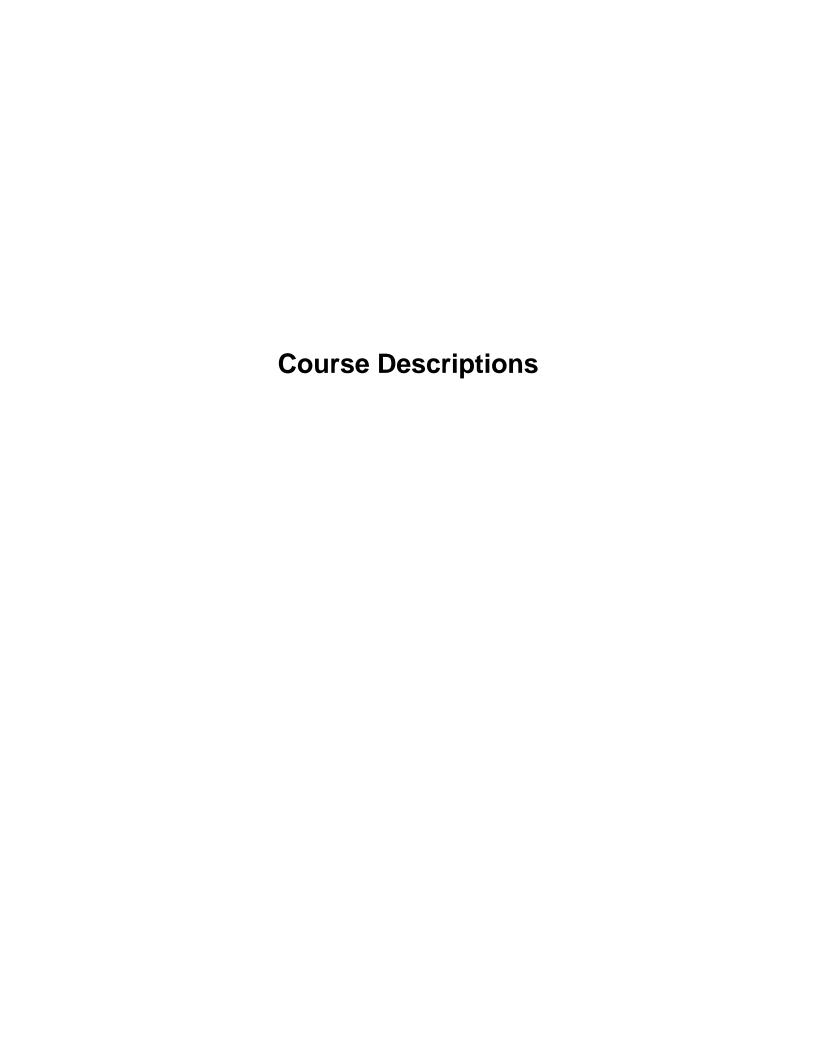
- G-191: Incident Command System/Emergency Operations Center Interface
- G-289: Public Information Officer (PIO) Awareness Training
- G-290: Basic Public Information Officer (PIO)
- G-291: Joint Information System / Center Planning for Tribal, State, and Local Public
- G-311: Hazardous Materials Contingency Planning
- G-358: Evacuation & Re-entry Planning
- G-775: Basic EOC Operations and Management
- L-146: Homeland Security Exercise and Evaluation Program (HSEEP) Training
- E-388: Advance Public Information Officer

# Independent Study Courses

- IS-100: Introduction to the Incident Command System
- IS-120: An Introduction to Exercises
- IS-200: ICS for Single Resources and Initial Action Incidents
- IS-230: Fundamentals of Exercises
- IS-235: Emergency Planning
- IS-247: Integrated Public Alert and Warning System (IPAWS)
- IS-700: National Incident Management System, An Introduction
- IS-701: NIMS Multiagency Coordination System
- IS-702: NIMS Public Information
- IS-703: NIMS Resource Management
- IS-704: NIMS Communication and Information Management
- IS-706: NIMS Intrastate Mutual Aid An Introduction
- IS-775: Emergency Operations Center (EOC) Management and Operations
- IS-800: National Response Framework (NRF), An Introduction

# NIMS/ICS Courses

- ICS-300: Intermediate ICS for Expanding Incidents
- ICS-400: Advanced ICS
- ICS 402: Incident Command System (ICS) Overview for Executives and Senior Officials
- E/L 950: NIMS ICS All-Hazards Position Specific Incident Commander
- E/L 952: NIMS ICS All-Hazards Position Specific Public Information Officer
- E/L 954: NIMS ICS All-Hazards Position Specific Safety Officer
- E/L 956: NIMS ICS All-Hazards Position Specific Liaison Officer
- E/L 958: NIMS ICS All-Hazards Position Specific Operations Section Chief
- E/L 960: NIMS ICS All-Hazards Position Specific Division/Group Supervisor
- E/L 962: All-Hazards Position Specific Planning Section Chief
- E/L 964: All-Hazards Position Specific Situation Unit Leader
- E/L 965: All-Hazards Position Specific Resources Unit Leader
- E/L 967: All-Hazards Position Specific Logistics Section Chief
- E/L 969: All-Hazards Position Specific Communications Unit Leader
- E/L 970: All-Hazards Position Specific Supply Unit Leader
- E/L 971: All-Hazards Position Specific Facilities Unit Leader
- E/L 973: All-Hazards Position Specific Finance/Admin. Section Chief
- E/L 975: All-Hazards Position Specific Finance/Admin. Unit Leader Course



# Chemical Materials Agency (CMA) / Army Public Health Command / Battelle

Training iterations from Army Public Health Command are customizable training presentations to address the CSEPP County's needs within their jurisdiction and the Blue Grass CSEPP community. Training is offered in a variety of formats to include classroom, simulations, and hand-on training. Listed below are the topics of the training offered during the CSEPP training iterations from the providers:

## **Agent Detection and the Potential Exposure**

Evaluate the types of air monitoring systems, their uses with limitations for applicability to their role in clinical assessment to comply with the Department of the Army, Office of the Assistant Secretary of the Army, Implementation Guidance Policy for Revised Airborne Exposure Limits for GB, GA, GD, GF, VX, H, HD, and HT.

## Assessing Hazards to Minimize the Risk of Accidental Releases of Chemical Warfare Agent

Identify the components of downwind toxicity modeling used to predict on-post or off-post hazards following a catastrophic chemical agent release in order to minimize the risk of chemical agent exposure

## **Biological Agent Incident Management**

Given the threat of a pandemic or biological terrorist attack, identify hospital planning considerations regarding biological agents, medical surveillance and decontamination guidance as delineated in the Department of Homeland Security Hospital Emergency Management of WMD Terrorist Incidents course book.

## **Case Studies**

Given a historical or hypothetical chemical response emergency, identify appropriate response planning, protective, triage, decontamination and/or medical treatment actions in accordance with the Textbook of Military Medicine, Occupational Safety and Health Administration hazardous materials and hospital first receiver guidance and regulations, and/or Chemical Stockpile Emergency Preparedness Program medical planning guidance.

Chemical Accident Response Planning
Chemical Case Study: Anhydrous Ammonia
Chemical Case Study: Hermiston, OR
Chemical Case Study: Minot, ND
Dover Case Study – Catastrophic Mustard Release
Hospital Organophosphate Exposure
Mass Casualty Incident in a CSEPP
Murder in Merrittville
Ocean Dumping of Mustard
Off-post Medical Planning Considerations for Chemical Casualty Care
Wartime Mustard Exposure, S.S. Harvey Mustard Incident

## **Chemical Agents**

Given potential or actual toxic chemical agent exposed casualties, differentiate clinical signs and symptoms of chemical warfare agent exposure from conventional injury or illness based on patient presentation in order to implement appropriate physiological and/or pharmacological therapies in accordance with the Textbook of Military Medicine.

## **Chemical Field Exercise**

Apply learned concepts of triage, treatment, field preparedness, PPE and detection learned in the Toxic Chemical Training Course in order to effectively implement those key concepts into their emergency response efforts.

## Cyanide, Chloropicrin, Phosgene, and White Phosphorus

Given potential or actual toxic chemical agent exposed casualties, differentiate clinical signs and symptoms of chemical warfare agent exposure from conventional injury or illness based on patient presentation in order to implement appropriate physiological and/or pharmacological therapies in accordance with the Textbook of Military Medicine.

## **Decontamination**

Given potential vapor or liquid-exposed chemical agent casualties, differentiate the appropriate strategies to be used in skin, wound, or mucous membrane decontamination, and for monitoring and certifying casualties as free from residual chemical agent contamination.

## **Evaluation and Management of the Contaminated Patient**

Given a patient who presents a hazard to healthcare providers due to chemical, biological or radiological contamination, identify risk recognition and mitigation strategies as delineated by the Chemical Stockpile Emergency Preparedness Program medical planning guidance.

## **Evidence-Based Disaster Planning**

Given common assumptions and misperceptions of disaster morphology, analyze the implications of actual disaster historical evidence to improve planning for future event management.

## **Field Demonstration**

Explain the procedures for donning and doffing PPE and for evaluating employee fitness to wear the DPE suit, as detailed in the Medical Management of Chemical Casualties Handbook, Chemical Casualty Care Division, U.S. Army Medical Research Institute of Chemical Defense.

## **Hazardous Materials Incident Preparedness**

- -Identify hazard detection planning factors related to medical response to hazardous material incidents with emphasis on responding to chemical warfare material incidents in the hospital (or pre-hospital and/or CSEPP community).
  -Identify personal protective equipment planning factors related to medical response to hazardous material incidents with emphasis on responding to chemical warfare material incidents in the hospital (or pre-hospital and/or CSEPP community).
- -Identify decontamination planning factors related to medical response to hazardous material incidents with emphasis on responding to chemical warfare material incidents in the hospital (or pre-hospital and/or CSEPP community).

  -Discuss methods for responding to chemical warfare material incidents in the hospital (or pre-hospital and/or CSEPP community).

## **Hazardous Materials Transportation Identification**

Given the hazards of emergency response to an actual or potential chemical, biological or radiological event, identify significant health effects, routes of exposure, and injury prevention measures for casualties and care providers as delineated by Occupational Safety and Health Administration regulations, Centers for Disease Control and Prevention recommendations, and Chemical Stockpile Emergency Preparedness Program medical planning guidance.

## **Health Effects of Hazardous Materials**

Given the hazards of emergency response to an actual or potential chemical, biological or radiological event, identify significant health effects, routes of exposure, and injury prevention measures for casualties and care providers as delineated by Occupational Safety and Health Administration regulations, Centers for Disease Control and Prevention recommendations, and Chemical Stockpile Emergency Preparedness Program medical planning guidance.

## **Healthcare Response to Terrorism**

Given The Joint Commission and NIMS requirements for use of a hospital incident command system in conducting hospital disaster response, identify the features, operational positions and functions of the Hospital Incident Command System (HICS) as delineated by the California Emergency Medical Services Authority (EMSA) Hospital Incident Command System Guidebook.

## **Heat Strain Management**

Given workers exposed to heat stress conditions, differentiate the clinical signs and symptoms of heat-related illness in accordance with the ACGIH Threshold Limit Values and Biological Exposure Indices, so that appropriate physiological and/or pharmacological therapies are implemented.

## **Heat Stress**

Given workers exposed to heat stress conditions, differentiate the clinical signs and symptoms of heat-related illness in accordance with the ACGIH Threshold Limit Values and Biological Exposure Indices, so that appropriate physiological and/or pharmacological therapies are implemented.

## **Hospital Decontamination Exercise**

Given potential or actual toxic chemical agent exposed casualties, differentiate vapor from liquid exposure in order to implement appropriate decontamination in accordance with the Medical Management of Chemical Casualties Handbook.

## **Hospital HAZMAT Responsibilities and Requirements**

Given the hazards of human exposure to toxic substances and in consideration of Federal regulations and recommendations related to safe employee operations in hazardous materials environments, identify the planning factors related to medical response to hazardous material incidents including hazard detection, personal protective equipment, and decontamination, in accordance with Code of Federal Regulations (CFR)/Occupational Safety and Health Act (OSHA) 1910.120 and 1910.134, and OSHA Best Practices for Hospital-Based First Receivers of Victims from Mass Casualty Incidents Involving the Release of Hazardous Substances.

## **Hospital Incident Command System (HICS)**

Given Joint Commission on Accreditation of Healthcare Organizations requirements for use of a hospital incident command system in conducting hospital disaster response, identify the features, operational positions and functions of the Hospital Incident Command System (HICS) as delineated by the California Emergency Medical Services Authority (EMSA) Hospital Incident Command System Guidebook (2006

## Incident Command Table Top (Overview, Exercise, and After Action Discussion)

Given a hypothetical community disaster requiring management in simulated hospital and pre-hospital environments, apply learned concepts of incident command and casualty assessment and management as delineated by the California Emergency Medical Services Authority (EMSA) Hospital Incident Command System Guidebook and the U.S. Department of Homeland Security's National Incident Management System.

## The Incident Management System and Mass Casualty Incidents

Given National Integration Center, Incident Management Systems, Federal Emergency Management Agency and Joint Commission requirements for use of field and hospital incident management systems, apply the framework for an effective disaster response to mass casualty incidents.

## **Introduction to Disasters and Medical Planning**

Given hospital responsibilities in response to community disasters, identify common emergency planning misconceptions and key all-hazard hospital emergency planning activities as delineated in the Chemical Stockpile Emergency Preparedness Program (CSEPP) Medical Resource Guide (2006).

## Introduction to Hazardous Materials Incidents at the Hospital

Given the hazards of emergency response to an actual or potential chemical, biological or radiological event, identify significant health effects, routes of exposure, and injury prevention measures for casualties and care providers as delineated by Occupational Safety and Health Administration regulations, Centers for Disease Control and Prevention recommendations, and Chemical Stockpile Emergency Preparedness Program medical planning guidance.

## Introduction to the Chemical Demilitarization and Emergency Preparedness Programs

Differentiate the methods of disposal utilized at chemical stockpile sites based on information obtained from the U.S. Army Chemical Materials Agency website in order to identify programmatic considerations for emergency preparedness.

## Introduction to the Non-Stockpile program

Given the types of Non-Stockpile Chemical Materiel recovered from WWI, WWII and the Cold War Period, identify the typical challenges or hazards posed to the public and first responders during accidental discoveries and recovery operations in order to facilitate appropriate medical preparedness.

## Industrial Caustics: Sodium Hydroxide, Potassium Hydroxide, Anhydrous Ammonia

Given potential for unplanned releases of and patient exposure to industrial caustics: Describe common physical characteristics of industrial caustics, identify common transportation and storage modes, synonyms and label recognition for industrial caustics, describe medical effects of eye, skin and internal exposures to industrial caustics, and medical management of them, describe potential emergency response challenges in the context of historical case studies of industrial caustic leaks, spills and accidental exposures.

## **Medical Simulation Orientation**

Given a computerized, interactive patient simulation manikin displaying indications of chemical warfare agent exposure, demonstrate appropriate chemical casualty assessment and treatment as delineated by the U.S. Army Medical Research Institute of Chemical Defense Chemical Casualty Care Handbook.

## **Nerve Agents**

Given potential or actual nerve agent-exposed casualties, differentiate signs and symptoms of nerve agent exposure from conventional injury or illness, based on the clinical presentation, in order to implement appropriate treatment in accordance with the Textbook of Military Medicine, "Medical Aspects of Chemical Warfare".

#### **Non-Stockpile Materials and Operations**

Given the types of Non-Stockpile Chemical Materiel recovered from WWI, WWII and the Cold War Period, identify the typical challenges or hazards posed to the public and first responders during accidental discoveries and recovery operations in order to facilitate appropriate medical preparedness.

# **Operations Level Response Actions**

In accordance with 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response identify the primary action for responders including identification, consequence management, and defensive operations.

## Personal Protective Equipment and the Evaluation of Worker Fitness

Given the levels of personal protective ensembles defined in CFR 1910.120, Hazardous Waste Operations and Emergency Response, medically evaluate a worker for the ability to wear respiratory and dermal protective equipment, so worker health is not compromised.

## **Practical-Exercise Rotation**

Given Occupational Safety and Health Administration mandated training for personnel who respond to hazardous materials events, apply key concepts of safe and effective management of incidents which result in chemical casualties.

## **Proper use of PPE**

Given the requirement for medical management of patients actually or potentially contaminated with hazardous substances, describe the process for identifying, assembling, donning and doffing of protective ensembles, including appropriate respirator, garment, boots, gloves and hood, as delineated by Occupational Safety and Health Administration regulations and site-specific policies.

# SimMan® Exercise

Given a computerized, interactive patient simulation manikin displaying indications of chemical warfare agent exposure, demonstrate appropriate chemical casualty assessment and treatment as delineated by the U.S. Army Medical Research Institute of Chemical Defense Chemical Casualty Care Handbook.

## The Future of Chemical Demilitarization: Blue Grass and Pueblo

Given the threat of exposure to toxic chemical agents, differentiate the types of various engineering controls and work practices used to limit exposure in order to provide a safe environment for the chemical workers, based on information obtained from the "Accelerated Schedule Overview," and related content from the U.S. Army Element, Assembled Chemical Weapons Alternatives (ACWA) website, www.pmacwa.army.mil.

## **Triage**

Given the criteria set forth in the START and/or JUMPSTART triage systems, differentiate the four triage categories used for prioritizing medical treatment of chemical warfare agent exposures, in order to apply the principle of Utilitarianism (i.e., greatest good for the greatest number) in accordance with the Textbook of Military Medicine, "Medical Aspects of Chemical and Biological Warfare".

## **Vesicants**

Given potential or actual mustard or lewisite-exposed casualties, differentiate signs and symptoms of vesicant agent exposure from conventional injury or illness, based on the clinical presentation, in order to implement appropriate treatment in accordance with the Textbook of Military Medicine, "Medical Aspects of Chemical Warfare".\\

# **Argonne National Labs Training**

## JIS/JIC Workshop

Argonne National Laboratory's JIS/JIC Workshop provides responders with the concepts, tools and skills necessary to effectively manage information during a crisis. The course has been developed by public information professionals with experience on critical incidents large and small. It is designed within the framework of the National Incident Management System (NIMS) and provides a methodology for handling emergency information regardless of the type of incident or the number of responding agencies involved.

In this two-day, interactive workshop, you will learn why you need a JIS/JIC, how it works, the functions to be performed, and the team, equipment and facility layout needed to get the job done. The course also includes modules designed to build the skills of individuals who will perform various functions within the JIS/JIC.

## **Spokesperson Training**

Argonne National Laboratory's Spokesperson Training helps to prepare policy makers and information professionals by improving old skills and teaching new ones, in a constructive environment that provides extensive hands-on practice.

In this workshop, you will learn to confidently work with the news media and make your point more effectively, when timeliness and accuracy count. You will learn about the expectations of the news media, including the differing needs of television, print, radio and Internet media.

## **New Communication Technologies Workshop**

Argonne National Laboratory's New Communication Technologies Workshop introduces public safety professionals and government communicators to the tools available to help effectively manage online agency reputation and risk management information. It also highlights how to effectively use new communication tools to gather and disseminate emergency public information before, during and after a crisis. The course has been designed by communication experts with experience on critical incidents large and small.

# Oak Ridge Institute for Science and Education (ORISE) Training

## **CSEPP Public Affairs and Emergency Preparedness Course**

The CSEPP Public Affairs and Emergency Preparedness Course offers technical instruction and hands-on exercises using the latest in cost-effective technology for communicating and collaborating during an emergency.

Topics and techniques covered include:

- Using the latest social media applications to provide more accurate situational awareness and to reach a larger audience
- Developing, editing and posting emergency response related video for just-in-time training or public information
- Applying Internet-based technology (cloud computing) to emergency response functions for a more complete operating picture
- The CSEPP Public Affairs and Emergency Preparedness Course will be beneficial for those involved in public affairs, public information, first response, planning and technical response.

## **Basic CSEPP Public Affairs and Emergency Preparedness Course**

The Basic CSEPP Public Affairs and Emergency Preparedness Course offers a solid foundation in the latest communication and collaboration technology tools and how they relate to CSEPP emergency response. This training provides hands-on interaction with the following tools:

- Social media: Twitter, Facebook, YouTube and Google apps
- Mobile technology and applications
- Video development and production using Windows® Movie Maker

## **Advanced CSEPP Public Affairs and Emergency Preparedness Course**

The Advanced CSEPP Public Affairs and Emergency Preparedness Course challenges participants to apply advanced instruction and hands-on experience with the latest technology to their specific, functional response position. The course provides:

- Practical application of social media tools during emergency response
- Functional use of emergency response related video
- Engagement in a virtual tabletop exercise

# **IEM Training**

## **Webpuff Training for General Users**

The purpose of WebPuff Training for General Users is to make a sufficiently detailed and reliable prediction of the effects of an accidental toxic chemical agent release so that informed decisions can be made as to whether the surrounding population should seek shelter, evacuate, or do nothing in response to the event.

## **Webpuff Training for Off-Post Hazard Analysts**

The purpose of this class is to teach state/local CSEPP response personnel the fundamentals required to model downwind chemical hazards using the D-2 Puff. D2-Puff is a software algorithm (method or formula) used to make predictions concerning the dispersion pattern, dispersion timing, and concentration levels of an accidental release of a chemical agent into the atmosphere.

# **DETech Training**

# **DETech 23: Introductory Chemical Hazard Prediction (CHP) Using WebPuff**

**Course Description:** The DETech 23 Course is a 40-Hour Introductory Chemical Hazard Prediction (CHP) Course Using WebPuff. The course is intended for new hazard analyst and provides detail review for experienced Hazard Analyst. The DETech 23 Course is a comprehensive hazard analyst course providing lectures, worksheets and Exams.

Course Hours: 40 Hours

Pre-requisites: Recommended for Hazard Analyst within the CSEPP Community

# Kentucky Community Technical College System (KCTCS) Training

## **HAZMAT Awareness Level**

Course Description: The Awareness Class is designed to provide Awareness-Level Training for first responders. It is for responders who are likely to witness or discover a hazardous materials release and will initiate a response sequence by notifying the proper authorities of the release. It will concentrate on detecting a hazardous situation and making the appropriate calls to secure the scene and prevent contamination. You will also learn how to use the Emergency Response Guidebook. The OSHA 1910.120 standard outlines the minimal training required of each employee that has the potential of witnessing or discovering a hazmat incident. These individuals include firefighters, police officers, emergency medical personnel, security guards, and certain industrial workers. From informal detection methods to protective actions, your personnel will be fully informed of their responsibilities and have the knowledge to safely carry out the duties of the hazmat awareness level.

Course Hours: 8 Hours
Prerequisites: None

## **Hazmat Operations (no practicum)**

**Course Description:** The 16-hour course provides training for those personnel who respond to releases or potential releases of hazardous materials for the purpose of protecting person, property or the environment. Topics includes: basic hazard and risk assessment, proper selection of PPE, basic containment and confinement operations and decontamination.

Course Hours: 16 Hours

Prerequisites: HAZMAT Awareness Level

## **Hazmat Operations Level with Practicum**

**Course Description:** The 24-hour course provides training for those personnel who respond to releases or potential releases of hazardous materials for the purpose of protecting person, property or the environment. Topics includes: basic hazard and risk assessment, proper selection of PPE, basic containment and confinement operations and decontamination. You will be expected to dress out during this course and perform the skills necessary to respond to a hazardous materials incident. IFSAC testing will be completed at the end of the course. A passing grade is necessary for certification after class completion.

Course Hours: 24 Hours

**Prerequisites:** HAZMAT Awareness Level

## **Hazardous Materials Operations Refresher**

Course Description: This course is designed to be Refresher course for Hazardous Materials Operations course.

Course Hours: 8 Hours

Prerequisites: HAZMAT Operations Level

## **CSEPP First Responders Decontamination Training**

**Course Description:** This course is designed to prepare personnel (decontamination station personnel or emergency medical personnel) to perform the functions of response phase decontamination for the Chemical Stockpile Emergency Preparedness Program.

Course Hours: 4 Hours
Prerequisites: None

## **CSEPP Healthcare Decontamination Training**

**Course Description:** This course is designed to prepare Healthcare personnel to perform the functions of response phase decontamination for the Chemical Stockpile Emergency Preparedness Program.

Course Hours: 4 Hours
Prerequisites: None

## **CSEPP Personal Protective Equipment (PPE)**

**Course Description:** The purpose of Personal Protective Equipment Training is to teach individuals the proper operation, use, maintenance, and storage of the approved PPE. The Army and FEMA have approved PPE for the Chemical Stockpile Emergency Preparedness Program (CSEPP) that may be worn to protect people from harmful contaminants in the environment. This PPE also meets OSHA requirements.

Course Hours: 4 Hours

Prerequisites: None

#### **CSEPP Powered Air Purifying Respirator (PAPR) Training**

**Course Description:** The course is to teach individuals the proper operation, use, maintenance, and storage of the approved Powered Air Purifying Respirator (PAPR) that is approved by the Army and the Federal Emergency Management Agency (FEMA) for use by the Chemical Stockpile Emergency Preparedness Program.

Course Hours: 4 Hours

Prerequisites: None

## **CPR Training for First Responders**

**Course Description:** Provides the knowledge and skills for administering care for respiratory or cardiac arrest including airway, breathing, and circulation assessment and the procedures to eliminate blockage of the airway, provide breathing assistance, and cardiac compressions.

Course Hours: 4 Hours

Prerequisites: None

# **Blood Borne Pathogens Training**

**Course Description:** Provides blood borne pathogens education for emergency responders, health professionals, and others who are subject to exposure in the 1) transmission; 2) prevention and control; 3) treatment; 4) legal issues; and 5) attitudes and behavior regarding human infections, and covers requirements of OSHA 1910.1030.

Course Hours: 4 Hours

Prerequisites: None

## **Emergency and Disaster Planning I**

**Course Description:** Introduces the concept of emergency management and the importance of an incident command system. Identifies the likelihood of fire department involvement as an all-hazard response agency.

Course Hours: 2 Hours
Prerequisites: None

# **G Series Courses**

## **G0191 Emergency Operations Center/Incident Command System Interface**

This course will enable the participants to develop an effective interface between Incident Command and the Emergency Operations Center (EOC) by applying Incident Command System (ICS) principles.

## **Course Objectives:**

- · Define the course goals and objectives.
- Describe ICS principles.
- Using scenarios, analyze the ICS and EOC systems and identify potential interface issues.
- Describe Multi-Agency Coordination/EOC principles.
   Identify the authorities, responsibilities, interests, needs, and assets of ICS and EOC during emergency operations.
- Apply ICS/EOC interface concepts in a classroom activity situation.
- Begin developing an ICS/EOC interface action plan for your community.

**Recommended Prerequisites:** IS-0100.b, *Introduction to the Incident Command System, ICS-100;* IS-0200.b, *Incident Command System for Single Resources and Initial Action Incidents;* and/or EOC Management courses **Course** 

Length: 1 day

## **G0289 Public Information Officer Awareness Training**

Emergency Public Information Officers (PIOs) are responsible for ensuring that the affected public receives accurate and timely information during an emergency. Armed with good information, people are better able to make good decisions and, by so doing, contribute to the overall response goal of saving lives and protecting property. Some PIOs tasked with planning for, developing, and disseminating emergency public information at the state, tribal, and local levels bear this considerable responsibility concurrently with other job assignments. Others may have had limited prior experience or training in public information techniques. These PIOs, especially, must be provided with the opportunity to learn and practice the skills they will use on the job. G0289, *Public Information Officer Awareness Training*, is designed to acquaint participants with the concepts underlying the PIO role. Taken alone, this course can provide a basic understanding of the PIO function for those new to the position. Additionally, this training is a prerequisite and foundation for more advanced training that takes participants from the Awareness level to the Mastery level in their public information careers.

This course will orient the participants to the public information function and the role of the PIO in the Public Safety/Emergency Management environment. Additionally, this training will prepare participants for subsequent training to further develop their PIO skills.

## **Course Objectives:**

- Define emergency public information and the Public Information Officer (PIO) function.
- Describe how written products are used to support public information activities.
- Describe how the PIO can work effectively with the news media to communicate emergency public Information.
- Apply basic PIO skills to public awareness campaigns.

Course Length: 1 day

## **G0290 Basic Public Information Officers Course**

This 2-day classroom course is an updated, shortened, and revised version of the previous course. The revised course:

- · Emphasizes skills development;
- · Addresses the impact of technology on emergency public information; and
- Offers options that allow the states to tailor the instructional methodology to suit their needs while consistently meeting the course learning objectives.

## **Course Objectives:**

- Demonstrate how to communicate emergency public information effectively in writing to the public through the news media.
- Describe actions the PIO can take to prepare for and conduct an effective interview with the news media.
- Demonstrate the ability to answer questions effectively during an on-camera interview.
- Describe how to effectively perform the responsibilities of the PIO at the scene of an incident.
- Describe the JIS/JIC concepts as they apply to the public information function in an expanding incident.
- Participate in a panel discussion with members of the news media.

**Recommended Prerequisite:** G0289, *Public Information Officer Awareness Training*, or IS-0029, *Public Information Officer Awareness* 

Course Length: 2 days

# G0291 Joint Information System/Center Planning for Tribal, State, and Local Public Information Officers

This course will build on the solo PIO competencies gained in G0290, *Basic Public Information Officers Course*, applying those skills in an expanding incident where coordination is enhanced through activation of a Joint Information System (JIS) and establishment of a Joint Information Center (JIC). This training will equip PIOs with the skills needed to establish and operate in a JIS/ JIC. Participants will also gain a working knowledge of operational practices for performing PIO duties within the NIMS Multi-Agency Coordination System. The course will demonstrate how JIC concepts are applied in a flexible and scalable manner at the local level.

## **Course Objectives:**

- Describe the JIS approach to managing information.
- Assess current management practices and capabilities to organize and lead a local JIC.
- Identify organizational structures and resources to facilitate operations with state and Federal JIC partners.
- · Given a scenario, organize and operate a JIC.

**Recommended Prerequisites:** This training is designed on the assumption that participants will have completed the following courses:

G0289, *Public Information Officer Awareness Training*. This is Awareness-level training suitable for new PIOs taken alone or before G0290, *Basic Public Information Officers Course*, or for elected or other officials who want an overview of emergency public information. The content will be delivered as a 1-day classroom course.

G0290, Basic Public Information Officers Course. This 2-day classroom course places an emphasis on skills development and the impact of technology on emergency public information.

Course Length: 1 day

## **G0311 Hazardous Materials Contingency Planning**

This course is for Emergency Management personnel responsible for hazardous materials planning and coordination. It covers emergencies including transportation, use, storage, and disposal of hazardous materials, and episodic releases of air-toxic chemicals from fixed-site facilities. Emphasis is placed on interagency cooperation and the identification of technical assistance that is available. Topics include to assist in Planning and Response, tactical requirements, hazardous materials characteristics, and regulatory compliance. Federal, state, and local mechanisms

## **Course Objectives:**

- · Recall information from the Web-based training.
- · Describe the importance of a Threat and Hazard Identification and Risk Assessment.
- · Identify potential hazards in their community.
- Assess local capabilities against specific hazardous materials-related critical tasks.

Required Prerequisite: IS-0056, *Hazardous Materials Contingency Planning* Recommended Prerequisites:

- IS-0235.c, Emergency Planning
- IS-0100.b, Introduction to the Incident Command System, ICS-100
- IS-0200.b, Incident Command System for Single Resources and Initial Action Incidents
- · IS-2001, Threat and Hazard Identification and Risk Assessment

Course Length: 1 day

## **G0358 Evacuation and Re-Entry Planning Course**

This 12-hour course provides participants with the knowledge and skills needed to design and implement an Evacuation and Re-Entry Plan for their jurisdictions. It uses a community's Vulnerability Analysis and Evacuation Plan. It also addresses evacuation behavior and recommends methods to make evacuation and re-entry more efficient. This course does not address the decision to evacuate or re-enter.

## **Course Objectives:**

- Describe types of situations that necessitate evacuation.
- Describe the types of modeling tools for evacuation planning.

## **G0775 Emergency Operations Center Management and Operations**

This course explores the role, design, and functions of Emergency Operations Centers (EOCs) and their relationships as components of a Multi-Agency Coordination System (MACS). The course contains disaster-related examples, activities, and case studies that relate to EOCs and MACS at the Federal, state, and local levels of government.

## **Course Objectives:**

- Identify the multiple roles and responsibilities of a modern-day EOC, including the legal authorities and requirements of the EOC.
- Differentiate between a tactical and strategic emergency management.
- · Build and manage effective organizational structures within an EOC.
- Discuss the importance of designing and integrating enhanced technology into EOC operations.
- Discuss Continuity of Operations (COOP) planning at the local level.
- Promote effective EOC operations through plans, procedures, coordination, and documentation.
- Relate situational awareness and common operating pictures to EOC operations.
- Integrate call centers and public information concepts into an EOC environment.
- Describe the role and challenges of an EOC during the transition to recovery.

Recommended Prerequisite: IS-0701.a, National Incident Management System Multi-Agency Coordination System Course

Course Length: 2 days

## L0146 Homeland Security Exercise and Evaluation Program Training Course

This new HSEEP training course will focus on exercise program management to include design and development, conduct, evaluation, and improvement planning.

## **Course Objectives:**

- Increase awareness of the Homeland Security Exercise Evaluation Program Doctrine.
- Clarify Roles and Responsibilities.
- Improve Teamwork and Coordination.

Required Prerequisite: IS-0120, An Orientation to Community Disaster Exercises; or IS-0120.a, An Introduction to Exercises

Recommended Prerequisite: IS-0130, Exercise Evaluation and Improvement Planning

Course Length: 16 hours

## **E0388 Advanced Public Information Officers Course**

This advanced course builds on the foundations established in the G0290, *Basic Public Information Officers Course*, by focusing on Public Information Officer (PIO) responsibilities in large-scale emergency situations. This is accomplished through a series of lectures and simulation exercises. Topics include legal issues, risk communication, interpersonal skills, and effective communication in emergencies, media relations, social media, and use of the Joint Information System

## **Course Objectives:**

- Operate effectively in day-to-day activities that involve fostering public awareness and emergency preparedness.
- Operate effectively at local emergencies (local flooding, warehouse fire, train derailment, weather emergency)
  where the level of emergency operation requires a command post or emergency operations center activation
  and involves local media coverage.
- Operate effectively during disasters (such as earthquakes or hurricanes) that exceed local resources, require
  extensive coordination among Public Information Officers within a Joint Information Center, and which may
  involve national media attention.

Required Prerequisite: G0290, Basic Public Information Officers Course

**Recommended Prerequisites:** IS-0029, *Public Information Officer Awareness;* or G0289, *Public Information Officer Awareness Training;* G0291, *Joint Information System/Center Planning for Tribal, State, and Local Public Information Officers;* and E0952, *NIMS ICS All-Hazards Public Information Officer Course* (or preapproved EMI waiver)

Course Length: 4 days

# **Independent Study Courses**

## IS-100: Introduction to Incident Command System

**Course Description:** This course introduces the NIMS concept. NIMS provides a consistent nationwide template to enable all government, private sector, and nongovernmental organizations to work together during domestic incidents.

Prerequisites: None

## IS-120: An Introduction to Exercises

**Course Description:** IS 120 introduces the basics of emergency management exercises. It also builds a foundation for subsequent exercise courses, which provide the specifics of the Homeland Security Exercise and Evaluation Program (HSEEP) and the National Standard Exercise Curriculum (NSEC).

Prerequisites: None

## IS-200: ICS for Single Resource or Initial Action Incidents

**Course Description:** This course is designed to enable personnel to operate efficiently during an incident or event within the ICS. ICS-200 provides training and resources for personnel who are likely to assume a supervisory position within the ICS.

Prerequisites: None

## **IS-230: Fundamentals of Emergency Management**

**Course Description:** The goal of this course is to introduce you to the fundamentals of emergency management. This course presents emergency management as an integrated system with resources and capabilities networked together to address all hazards. This is the first course in the Federal Emergency Management Agency (FEMA) Emergency Management Institute's independent study Professional Development Series.

Prerequisites: None

## **IS-235: Emergency Planning**

**Course Description:** This course is designed for emergency management personnel who are involved in developing an effective emergency planning system. This course offers training in the fundamentals of the emergency planning process, including the rationale behind planning. It will develop your capability for effective participation in the all-hazard emergency operations planning process to save lives and protect property threatened by disaster

Prerequisites: None

## IS-247.A: Integrated Public Alert and Warning System (IPAWS)

**Course Description:** This course provides basic information on the Integrated Public Alert and Warning System (IPAWS). The goal of this course is to provide authorized public safety officials with: increased awareness of the benefits of using IPAWS for effective public warnings; skills to draft more appropriate, effective, and accessible warning messages; and best practices in the effective use of Common Alerting Protocol (CAP) to reach all members of their communities.

Prerequisites: None

## IS-700: NIMS, an Introduction

**Course Description:** This course introduces the NIMS concept. NIMS provides a consistent nationwide template to enable all government, private sector, and nongovernmental organizations to work together during domestic incidents.

Prerequisites: None

#### IS-701: NIMS MACS

**Course Description:** This course introduces MACS and provides examples of how these systems can be used to improve incident response.

Prerequisites: None

## **IS-702: NIMS Public Information**

**Course Description:** The public information systems described in NIMS are designed to effectively manage public information at an incident, regardless of the size and complexity of the situation or the number of entities involved in the response.

Prerequisites: None

## **IS-703: NIMS Resource Management**

**Course Description:** This course provides training to help resource managers prepare before an incident and contribute effectively to incident response.

Prerequisites: None

## **IS-704: NIMS Communication and Information Management**

**Course Description:** This course is designed for members of the general public; emergency management/response personnel; elected officials of State, tribal, and local governments; appointed officials of State, tribal, and local governments; DHS employees; and employees of other Federal agencies.

Prerequisites: IS-700

## IS-706: NIMS Interstate Mutual Aid, an Introduction

**Course Description:** This independent study course provides an introduction to NIMS interstate mutual aid and assistance. Participants will learn about the purpose and benefits of mutual aid and assistance, as well as the emphasis that NIMS places on mutual aid and assistance.

Prerequisites: IS-700

## **IS-775: Emergency Operations Center Management and Operations**

**Course Description:** This course provides participants with the knowledge and skills to effectively manage and operate EOCs and multiagency coordination systems at the Federal, State, tribal, and local levels of government. This course describes the role, design, and functions of EOCs and their relationships as components of a multiagency coordination system.

Prerequisites: None

# IS-800: National Response Framework (NRF), an Introduction

Course Description: The course introduces participants to the concepts and principles of the NRF.

Prerequisites: None

## NIMS/ICS Courses

## ICS-300: Intermediate ICS for Expanding Incidents

**Course Description:** ICS-300 provides training and resources for personnel who require advanced knowledge and application of the ICS. This course expands upon information covered in the ICS-100 and ICS-200 courses.

Prerequisites: IS-100, IS-200, IS-700, IS-800

Course Length: 24 Hours

## ICS-400: Advanced ICS

**Course Description:** This course provides training and resources for personnel who require advanced application of ICS. This course expands upon information covered in ICS-100 through ICS-300.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

Course Length: 16 Hours

## ICS 402: Incident Command System (ICS) Overview for Executives and Senior Officials

**Course Description:** This course provides executives and senior officials (including elected officials, city/county managers, agency administrators, etc.) an orientation to the Incident Command System (ICS).

Pre-requisites: IS-100, IS-200, IS-700, IS-800

## E/L-950: All-Hazards Incident Commander

**Course Description:** This course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective incident commander on an all-hazards incident management team (AHIMT). These responsibilities fall into two categories: (1) responding to the incident and command needs of the incident; and (2) effectively fulfilling the position responsibilities of an incident commander on an AHIMT. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 952: All-Hazards Public Information Officer

Course Description: This course is designed for a public information officer (PIO) assigned to an incident as a member of an AHIMT, local incident management teams (IMT), as well as for the PIO assigned to an incident as an assistant PIO in a variety of capacities. This course will help students develop a strong set of core PIO skills and the ability to apply them within the context of an AHIMT. This course is also distinct from other information function courses in that it combines elements from both the basic and advanced function to concentrate training on the fundamental duties and responsibilities of PIO in an all-hazard environment. The course material does not assume or require experience as a PIO, but also is not a basic PIO course. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

#### E/L 954: All-Hazards Safety Officer

**Course Description:** This course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective safety officer on an AHIMT. These responsibilities fall into two categories: (1) responding to the incident and the safety needs of the incident; and (2) effectively fulfilling the position responsibilities of a safety officer on an AHIMT. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 956: All-Hazards Liaison Officer

**Course Description:** This course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective liaison officer on an AHIMT. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 958: All-Hazards Operations Section Chief

**Course Description:** This course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective operations section chief on an AHIMT. These responsibilities fall into two categories: (1) responding to the incident and the command needs of the incident; and (2) effectively fulfilling the position responsibilities of an Operations Section Chief on an AHIMT. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 960: All-Hazards Division/Group Supervisor (DIVS)

**Course Description:** The course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective DIVS on an AHIMT. The course walks students through general information, including an overview of the operations section and information on incident mobilization, initial situation awareness, and unit management. It also provides detailed instruction on responding to the incident and the command needs of the incident, as well as emphasizing the importance of risk management and safety considerations.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 962: All-Hazards Planning Section Chief

**Course Description:** This course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective planning section chief (PSC) on an AHIMT. These responsibilities fall into two categories: (1) managing the planning cycle; and (2) tracking resources and incident status. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

# E/L 964: All-Hazards Situation Unit Leader (STIL)

**Course Description:** This course helps attendees establish the essential core competencies required to perform the duties of the SITL in an all-hazards incident. It addresses all responsibilities appropriate to a SITL operating in a State and local-level AHIMT, including processing information and intelligence and developing displays. The course is instructor-led training that supports learning through discussion, lecture, and active participation in multiple exercises. By requiring attendees to bring a SITL kit to the instruction, the course provides a realistic, hands-on approach to mastering the skills of a SITL.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 965: All-Hazards Resource Unit Leader (RESL)

**Course Description:** This course provides an overview of unit leader responsibilities, the planning section, and the planning process to contextualize the resources unit for students unfamiliar with the planning process or ICS. It then explores specific RESL functions and responsibilities, including resource tracking systems, operational planning, and resource products/outputs. The status/check-in and demobilization functions are covered to provide students with the knowledge to perform those duties if necessary. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 967: All-Hazards Logistics Section Chief

**Course Description:** This course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective logistics section chief on an AHIMT. These responsibilities fall into two categories: (1) responding to the incident; and (2) effectively fulfilling the position responsibilities of a Logistics Section Chief on an AHIMT. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 969: All-Hazards Communications Unit Leader

**Course Description:** This course helps participants establish the essential core competencies required for performing the duties of the communications unit leader (COML) in an all-hazards incident. This course addresses all responsibilities appropriate to a COML operating in a State or local-level AHIMT. These responsibilities include the collection, processing, and dissemination as needed to facilitate operations of command, general staff, and unit leaders within the confines of an AHIMT. The course is an instructor-led training that supports learning through discussion, lecture, and active participation in multiple exercises. By requiring participants to bring a COML kit to the instruction, the course provides a realistic, hands-on approach to mastering the skills of a COML.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 970: All-Hazards Supply Unit Leader (SPUL)

**Course Description:** This course helps attendees establish the essential core competencies required for performing the duties of the SPUL in an all-hazards incident. By requiring attendees to bring jurisdiction-specific information to the instruction, the course provides a realistic, hands-on approach to mastering the skills of a SPUL organized by the fundamental steps of the ordering process. Attendees identify information required for ordering supplies, complete required forms and documentation related to ordering supplies, and learn to anticipate ordering requirements and supply needs for the incident. In addition to the ordering process, the course discussed mobilization, setting up and managing the supply unit, and demobilization.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 971: All-Hazards Facilities Unit Leader (FACL)

**Course Description:** The course will help students establish the essential core competencies required for performing the duties of the FACL in an all-hazards incident. The course walks students through general information, including an overview of the logistics section and information on incident mobilization, initial situation awareness, and unit management. It also provides detailed instruction in setting up and maintaining incident facilities, including facilities infrastructure, services, layout, and security. Each unit contains a discussion-based exercise and there is a capstone tabletop exercise at the end of the course to give students hands-on practice functioning as a FACL.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

## E/L 973: All-Hazards Finance/Administration Section Chief

**Course Description:** This course is designed to provide State and local-level emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective finance/administration section chief on an AHIMT. These responsibilities fall into two categories: (1) managing the finance/administration section personnel; and (2) managing the finances and administrative responsibilities during an incident. Exercises, simulations, discussions, and a final exam enable students to process and apply their new knowledge.

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300

# E/L 975: All-Hazards Finance/Administration Unit Leader

**Course Description:** The finance/administration unit leader course will help students establish the essential core competencies required for performing the duties of the finance/administration unit leader in an all-hazards incident. The course is designed to enable students to perform as any of the four finance/administration unit leaders (time unit leader, procurement unit leader, compensation and claims unit leader, cost unit leader). Students will learn information that is applicable across all four positions, such as unit set-up and management, information gathering, and interactions. Complex experiential exercises and discussions

Prerequisites: IS-100, IS-200, IS-700, IS-800, ICS-300